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Karen Zielen  
GERON CORPORATION  
230 Constitution Drive  
Menlo Park, CA 94025  
Phone: (650) 473-7748  
Fax: (650) 473-8654  
[kzielen@geron.com](mailto:kzielen@geron.com)

## *Facsimile Transmittal Sheet*

**Date:** July 24, 2006

**To:** Ted Apple, J.D., Ph.D.

TOWNSEND AND TOWNSEND AND CREW

**Fax #:** (650) 326-2422

**Page 1 of** 15 (including cover and ending sheet)

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USSN 10/044,692

Your Reference: 015389-002640US

Geron Docket No. 018/213C

Please see attached 3<sup>rd</sup> Supplemental Amendment filed July 21<sup>st</sup>.

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PTO/SB/21 (09-04)

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

**11**

Application Number	10/044,692
Filing Date	January 11, 2002
First Named Inventor	Thomas R. Cech, et al.
Art Unit	1642
Examiner Name	Susan Nmn Ungar
Attorney Docket Number	015389-002640US; 018/213C

**ENCLOSURES (Check all that apply)**

- |   |   |   |
|---|---|---|
| <input checked="" type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input checked="" type="checkbox"/> 3rd Supplemental Amendment/Reply (8 pages)<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Supplemental Information Disclosure Statement<br><br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Reply to Missing Parts/Incomplete Application<br><input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition for Revival of Application (2 pages)<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation<br><input type="checkbox"/> Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____<br><input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): |
|---|---|---|

Remarks

Last page marker (1 page)

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	Geron Corporation		
Signature			
Printed name	J. Michael Schiff		
Date	July 21/06	Reg. No.	40,253

**CERTIFICATE OF TRANSMISSION/MAILING**

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Signature			
Typed or printed name	Michael Sauer	Date	July 21/06

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## FEE TRANSMITTAL For FY 2006

☐ Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT (\$)** 800

**Complete if Known**

Application Number	10/044,692
Filing Date	January 11, 2002
First Named Inventor	Thomas R. Cech, et al.
Examiner Name	Susan Nmn Ungar
Art Unit	1642
Attorney Docket No.	015389-002640US; 018/213C

**METHOD OF PAYMENT (check all that apply)**

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_

☒ Deposit Account Deposit Account Number: 07-1139 Deposit Account Name: Geron Corporation

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) ☒ Credit any overpayments

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**FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)**

**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

**Fee Description**

Each claim over 20 (including Reissues)

Fee (\$)  
50

Small Entity Fee (\$)  
25

Each independent claim over 3 (including Reissues)

200

100

Multiple dependent claims

360

180

**Total Claims** 46 - 20 or HP = 8 x 50 = 400 **total claims previously paid = 38**

HP = highest number of total claims paid for, if greater than 20.

**Indep. Claims** 10 - 3 or HP = 2 x 200 = 400 **total independent claims previously paid = 8**

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

**Total Sheets** - 100 = **Extra Sheets** / 50 = **Number of each additional 50 or fraction thereof** x **Fee (\$)** = **Fees Paid (\$)**

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge):

<b>SUBMITTED BY</b>		Registration No.	Telephone
Signature		40,253 (Attorney/Agent)	(650) 473-7715
Name (Print/Type)		Date	
J. Michael Schiff		July 24/06	

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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# **FEE TRANSMITTAL**

## **For FY 2006**

☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$) **800****Complete if Known**

Application Number	10/044,692
Filing Date	January 11, 2002
First Named Inventor	Thomas R. Cech, et al.
Examiner Name	Susan Nmn Ungar
Art Unit	1642
Attorney Docket No.	015389-002640US; 018/213C

**METHOD OF PAYMENT (check all that apply)**
☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_

☒ Deposit Account Deposit Account Number: **07-1139** Deposit Account Name: **Geron Corporation**

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**FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES****Fee Description**

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Fee (\$)

Small Entity Fee (\$)

50 25

Each independent claim over 3 (including Reissues)

200 100

Multiple dependent claims

360 180

**Total Claims****Extra Claims****Fee (\$)****Fee Paid (\$)**

total claims previously

**Multiple Dependent Claims**

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8

x 50 =

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paid = 38

Fee (\$)

Fee Paid (\$)

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**Indep. Claims****Extra Claims****Fee (\$)****Fee Paid (\$)**

total independent claims

10 - 3 or HP =

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**Total Sheets****Extra Sheets****Number of each additional 50 or fraction thereof****Fee (\$)****Fee Paid (\$)**

- 100 =

/ 50 =

(round up to a whole number) x

=

=

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

**Fees Paid (\$)**

Other (e.g., late filing surcharge):

**SUBMITTED BY**

Signature

Registration No.  
(Attorney/Agent)

40,253

Telephone (850) 473-7715

Name (Print/Type)

J. Michael Schiff

Date

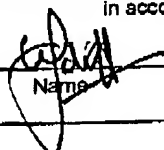
July 21/06

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 _____ Name	July 21/06 _____ Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: Thomas R. Cech et al.

Filing Date: January 11, 2002

Serial No: 10/044,692

Docket: 015389-002640 US;  
018/213c

Title: NUCLEIC ACID VACCINE FOR ELICITING  
AN IMMUNE RESPONSE AGAINST  
TELOMERASE REVERSE TRANSCRIPTASE

Art Unit: 1642

Examiner: Susan N.M.N. Ungar, Ph.D.

THIRD SUPPLEMENTAL AMENDMENT

Commissioner for Patents  
Alexandria VA 22313

Dear Sir,

This paper is supplemental to the amendments filed in this application on November 10, 2005, April 3, 2006, and May 18, 2006.

The claims added in this Amendment adopt a suggestion made by the Office, and either place the application in condition for allowance, or simplify issues for appeal. Accordingly, this paper qualifies for consideration under 37 CFR § 1.111(a)(2).

Please enter the following amendments and remarks.